PTO/SB/30 (44-05)
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Request

Application Number 10/644,741

For

Application Number 10/644,741

Filing Date August 21, 2003

First Named Inventor Sang Woon SUH et al.

Art Unit 2627

Examiner Name Christopher Ray Lamb

Attorney Docket Number 1740-000055/US

Continued Examination (RCE)

Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Registration No. (Attorney/Agent) June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.									
considered as a submission even if this box is not checked. i.	amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must								
ii. Other b.				ments filed after the final O	ffice action may be				
i. Amendment/Reply iii. Information Disclosure Statement (IDS) ii Affidavit(s)/Declaration(s) iv. Other	POTENTA .	-	After Final previou	sly filed on April 30, 2008					
a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b. Other 3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filled. a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.08-0750 i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.136 and 1.17) iii. Other Any deficiency for a fee required under 37 C.F.R. 1.16 or 1.17 b. Check in the amount of \$ 810 enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type)	i. 🔲 A	mendment/Reply	_		(IDS)				
a period ofmonths. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required) b.	2. Miscellane	eous							
3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed. a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 08-0750 i. RCE fee required under 37 C.F.R. 1.17(e) ii. Extension of time fee (37 C.F.R. 1.136 and 1.17) iii. Other Any deficiency for a fee required under 37 C.F.R. 1.16 or 1.17 b. Check in the amount of \$ 810 enclosed b1 fc:1841 b2 Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Registration No. (Attorney/Agent) Jace June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.	a pe	riod ofmonths. (Period of suspension s							
Deposit Account No.08-0750 i.	·		37 C.F.R. 1.114 who	en the RCE is filed.					
i. RCE fee required under 37 C.F.R. 1.17(e) ii. Stension of time fee (37 C.F.R. 1.136 and 1.17) iii. Other Any deficiency for a fee required under 37 C.F.R. 1.16 or 1.17 b. Check in the amount of \$ 810 enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Registration No. (Attorney/Agent) Signature Date June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.			following fees, or	credit any overpayments, to	0				
b. Check in the amount of \$ 810 enclosed c. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Terry Clark Registration No. (Attorney/Agent) June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Express Mail Label No.	i. D.F	i. RCE fee required under 37 C.F.R. 1.17(e)							
C. Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Registration No. (Attorney/Agent) June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.					810.01				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Terry . Clart Registration No. (Attorney/Agent) 32,644 Signature Date June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.									
Name (Print /Type) Terry . Clark Registration No. (Attorney/Agent) 32,644 Signature Date June 20, 2008 CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type) Express Mail Label No.									
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CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Express Mail Label No.	Name (Print /Type)	Terry . Clark	Registrati	on No. (Attorney/Agent)	32,644				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Name (Print /Type)	Signature (Date	June 20, 2008					
envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: Express Mail Label No.	CERTIFICATE OF MAILING OR TRANSMISSION								
Label No.	envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S.								
Signature Date	Name (Print /Type)								
	Signature		Date						

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

HDP/SB/17 (09-07)
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FOR TO ANCIAITTAL		Complete if Known				
,	FEE TRANSMITTAL	Application Number	10/644,741			
0	UN 2 0 2008 (S) for FY 2008 —	Filing Date	August 21, 2003	<u>-</u>		
ag.	1 4.1	First Named Inventor	Sang Woon SUH et al.			
B	Effectiv 18/2006. Patent fees are subject to annual revision.	Examiner Name	Christopher Ray Lamb			
	plicant claims small entity status. See 37 CFR 1.27	Art Unit	2627			
	TOTAL AMOUNT OF PAYMENT (\$) 810	Attorney Docket No.	1740-000055/US			

ME	THOD OF PAYMENT (check all that	t anniv)	_			FFEC	ALCULATION (continued)		
METHOD OF FATMENT (CHECK all that apply)			3. ADDITIONAL FEES						
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Deposit Accoun	Order int:	!	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit			1051	130	2051	65	Surcharge - late filing fee or oath		
Account Number	08-0750		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	,	
<u>.</u>			1053	130	1053	130	Non-English specification		
Deposit Account	Hamess, Dickey & Pierce, PLC	'	1812	2,520	1812	2,520	For filing a request for reexamination	Λ	
Name		<u>. </u>	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	.0	
Charge fee(s) ir	uthorized to: (check all that apply) ndicated below	erpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	ditional fee(s) during the pendency ndicated below, except for the fili		1251	120	2251	60	Extension for reply within first month	''	
	ified deposit account.	ng ree	1252	460	2252	230	Extension for reply within second month		
	FEE CALCULATION	·	1253	1,050	2253	525	Extension for reply within third month	n '	
	ILING FEE Small Entity		1254	1,640	2254	820	Extension for reply within fourth month		
	Small Entity See Fee Fee Description	,	1255	2,230	2255	1,115	Extension for reply within fifth month	, '	
	code (\$)	Fee Paid	1401	510	2401	255	Notice of Appeal		
1 '' 1	011 155 Utility filing fee		1402	510	2402	255	Filing a brief in support of an appeal		
1012 210 26	012 105 Design filing fee		1403	1,030	2403	515	Request for oral hearing		
1013 210 20	013 105 Plant filing fee		1452	510	2452	255	Petition to revive - unavoidable		
1014 310 20	014 155 Reissue filing fee		1453	1,540	2453	770	Petition to revive – unintentional		
1005 210 20	005 105 Provisional filling fee	a	1462	400	1462	400	Petition fee under 37 CFR 1.17(f)		
·			1463	200	1463	200	Petition fee under 37 CFR 1.17(g)		
	SUBTOTAL (1)	(\$) 0	1464	130	1464	130	Petition fee under 37 CFR 1.17(h)		
2. EXTRA CLA	IM FEES FOR UTILITY AND	REISSUE	1807	50	1807	50	Processing fee under 37 CFR 1.17 (c	(p)	
		from Fee	1806	180	1806	180	Submission of Information Disclosure Stmt	e	
Total Claims Independent Claims	- " = 0 X	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
L Multiple		= 0	1809	810	2809	405	Filing a submission after final rejection (37 CFR § 1.129(a))	on	
Dependent Large Entity	Small Entity	ر تا لــ	1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))		
Fee Fee	Fee Fee Fee Descriptio	in .	1801	810	2801	405	Request for Continued Examination	810	
Code (\$)	Code (\$)	_	1				(RCE)		
1202 50 1201 210	2202 25 Claims in exces 2201 105 Independent cla		Other fe	ee (specif	fy)	-			
1201 210 1203 370	1	aims in excess of 3 dent claim, if not paid	*Redu	ced by B	Basic Fili	ng Fee!	Paid SUBTOTAL (3) (\$)81	10	
	** Paissue inde	ependent claims over	4. SE	.ARCH/	/EXAMI	NATIC	ON FEES		
1204 210	2204 105 original patent	periodic ordina 515.	1111	510	2111	255	Utility Search Fee		
1205 50	2205 25 ** Reissue clain	ms in excess of 20 and	1112	100	2112	50	Design Search Fee		
1200	over original par	tent	1113	310	2113	155	Plant Search Fee		
1	SUBTOTAL (2)	~~~	1114	510	2114	255	Reissue Search Fee		
1	300101757-7	\$) 0	1311	210	2311	105	Utility Examination Fee		
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1		,	1313	160	2313	80	Plant Examination Fee		
l		,	1314	620	2314	310	Reissue Examination Fee		
°°or number previo	ously paid, if greater; For Reissues, see	above	<u></u>				SUBTOTAL (4) (\$)0		
SUBMITTED BY							Complete (if applicable)		
Name (Print/Type)	Terry L. Clark	Registration No. (Attorney/Agent)		32,	.644		Telephone (703) 668-8000		
Signature							Date June 20, 2008		

Please type a plus sign (+) inside this box -> +

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/644,741			
Filing Date	August 21, 2003			
Inventor(s)	Sang Woon SUH et al.			
Group Art Unit	2627			
Examiner Name	Christopher Ray Lamb			
Attorney Docket Number	1740-000055/US			

ENCLOSURES (check all that apply)								
☐ Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication to Group			
Fee Attached		Letter to the Official Draftsperson and Sheets of Formal Drawing(s)			BF	TTER SUBMITTING APPEAL RIEF AND APPEAL BRIEF (w/clean rsion of pending claims)		
Amendment		Licensing-related Papers				peal Communication to Group tice of Appeal, Brief, Reply Brief)		
After Final		Petition			Pro	pprietary Information		
Affidavits/dec	laration(s)	Petition to Convert to a Provisional Application		Status Letter				
Extension of Time	e Request	Power of Attorney, Revocation Change of Correspondence Address			her Enclosure(s) ease identify below):			
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund				Request for Continued Examination (RCE)		
☐ Information Disclosure Statement		CD, Number of CD(s)						
Certified Copy of Document(s)	Priority	Remarks	:					
Response to Miss Incomplete Applic								
Response to Miss Parts under 37 Cl 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm or Individual name Harness, Dickey &		Pieree, P.L.O. Attorney Name Terry L. Clark			Reg. No. 32,644			
Signature			•					
Date	June 20, 2008							